

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Steven Wilson <randyw@crl.com>  
Subject: [4540] 40-9er, FS: 2N5484  
Message-ID: <Pine.SUN.3.91.960221064745.20384A-100000@crl4.crl.com>

I have a bin full of 2N5484 so if you need one send me \$1 ea and a SASE and will drop one in the return mail. These are super to use in VFO's for stability. They have a lower pinch off voltage than the J310 so just right for the 40-9er application.

2N5484  
Send \$1 plus SASE to  
Stan Wilson (AK0B)  
P.O. Box 1174  
St. Charles, MO. 63302

Regards de stan ak0b  
e-mail via randyw@crl.com

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: GREGOIRE@ENDOR.COM (ERNEST GREGOIRE)  
Subject: [4556] ARRL DX/QRP/WHAT A HOOT!!!  
Message-ID: <199602212338.SAA80649@nss2.CC.Lehigh.EDU>

Hello Gang,

Sorry for the delayed posting on the ARRL DX contest thread, but my day job has kept me too busy.

In short, I had a ball.  
I worked 62 qso's and really up'ed my cw speed doing it. I worked 19 the first say, (I was way over tired), and the rest on Sunday. It takes only 2 or three tries now for me to copy most call signs. This is a big improvement for me. I worked 17 q's in 17 hours in my first contest, and I was darn glad of it.

I'm ready to turn the corner, I can just feel it. A few more contests and I will be able to copy the call the first time I hear it.

It is such a hoot to answer a guy in Poland who is running a KW. and he answers me first call, I slam the reply home and he gives me the ole 599 kw tu. I did that all day.

And me, running 5 watts. Yah gottaah just smile!!!!!!!

de AA1IK                    N.E.-QRP-C. # 202    ( Lead by example, It is better to    )  
                             QRP-L member #95.    ( pull a string than it is to push it.)

Ernie Gregoire  
RR 1 Box 221  
Canaan, NH. 03741

New England QRP Club, information  
available on request by sending me a  
S.A.S.E. or via E-mail.

e-mail : GREGOIRE@ENDOR.COM  
packet : AA1IK@WA1WOK.FN43FE.NH.USA

From qrp-l@lehigh.edu    Wed Feb 21 22:27:02 1996  
From: rossi@VFL.Paramax.COM (Pete Rossi)  
Subject: [4528] Christening a new OHR 400 :-)  
Message-ID: <9602210423.AA15925@gvlf6-a>

Well, I got my OHR 400 back from Dick at OHR today. I finished building it last week and it had a few things that were not quite right. After talking to Dick on the phone, he insisted that I send it back to have all of the latest mods put in it.

So I hooked it up only to be greeted with intermittent RAIN STATIC :-( But during one of the lulls I hear OD5/SP7LSE around 7003 calling QRZ?

So I figure why not... Bang! He comes right back. First call! That's the first OD5 I have worked in a long long time.. Not bad for first contact with the new OHR 400 -- running about 4 watts!

Sounds great.. Now if only this rain static would go away for good. It' can't rain forever.

Now all I need is a 30 meter antenna and I will be all set..

BTW, took a listen for the FOX (W03B) but he is way to close for 40 at that time of night. We're skipping right over each other. Not a peep..

---

Pete Rossi - WA3NNA  
rossi@vfl.paramax.com

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Paul Erickson <paul1@wizard.ucs.sfu.ca>  
Subject: [4559] convert video cam ps for qrp?  
Message-ID: <9602220217.AA03310@wizard.ucs.sfu.ca>

Has anyone sucessfully converted a video camera power supply for use with a qrp rig such as the qrp +? I have a couple that I got cheap and they put out about 12.6v but one seems rf suseptable and the other sags enough so that the recovery time from tx to rx is lengthened. Obviously the type of regulation provided is not appropriate to the application. I have yet to tear into them, but would appreciate hearing from anyone who has been there before.

cheers, Paul  
VE7CQK  
email: paul1@wizard.ucs.sfu.ca

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: birgym@inet.uni-c.dk  
Subject: [4535] Easytrax..FTP site  
Message-ID: <9602211942.AA0019@lgbppp62.uni-c.dk>

I haven't been able to download Easytrax from Protel's web site..always busy.. so I downloaded it from:  
<ftp://ftp.uni-panderborn.de/simtel/msdos/cad>

I did a search on Easytrax using Yahoo and had a number of hits. I picked this one at random and it worked first time!

72  
D.K. Philbin  
OZ2DKP & KD6TK

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: ruswhite@netzone.com (Russell W. White)  
Subject: [4560] GAP verticals ????  
Message-ID: <199602220247.TAA27983@nz1.netzone.com>

Hello All,

I am considering a vertical antenna and I called GAP and found out that their TITAN DX will cover some of 75/80 meter band and the complete

bandwidth for ALL of the other bands (40, 30, 20, 17, 15, 12 & 10). This sounds really good, but, is it true in the real world?

Also, they said that when you buy the TITAN you specify which "cap" you want for 75/80. Are there only two caps or are there more to choose from? And last, but not least, I was told that if you were running less than 100 watts that you could use a tuner to tune the remainder of the 75/80 meter band. Has anyone out there tried this?

Any information would be appreciated on the antenna and how well it works.

tnx es 73  
russ ab7jx

```
|*****|
| Russ White AB7JX (ex WB1GQG) QRP-ARCI NORCAL NEQRP |
| Phoenix AZ QRP-L#179 ARRL AZQRP#3 |
|*****|
```

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: johnhill@freenet.edmonton.ab.ca  
Subject: [4538] Heath HR-1680 manual needed  
Message-ID: <Pine.A32.3.91.960221062112.55310B-100000@freenet.edmonton.ab.ca>

Dear Readers,

If any one out there has a copy of the manual for a Heath Kit model HR-1680 5 band ham receiver and would be willing to copy it. Please froward to the address below, I would be most grateful and return any costs incurred. Let me know by e-mail so that my postal worker dosen't get a hate-on for me....Thanks. 73 VE6CU...

JOHN HILL email: johnhill@freenet.edmonton.ab.ca

Snail Mail: John Hill  
17205-114 St.,  
Edmonton, AB.,  
Canada.  
T5X 5Y7

Twisted Pair (phone): (403) 475-9667

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: km@PACT.ORG.PE (Kris Merschrod)  
Subject: [4536] HF-V6 NO CAPS.  
Message-ID: <m0tpChD-0000FRC@rcp.net.pe>

Bill,

I wanted to respond direvct but I zapped the fill before jottinmg down you address - volatile memory of mine does it every time!

I have an HF-V5 and added a 30 meter coil & cap to it. So I know what you mean about the non-cap version. I have instructions for the HF-5V which does not use caps.

What is your question?

Kris  
OA4DB0

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Aa4xx <aa4xx@nando.net>  
Subject: [4530] KnightLites Net  
Message-ID: <Pine.SUN.3.91.960220234737.15693A-1000000@bessel.nando.net>

KnightLites Net Report  
Feb 18,1996

Last Sunday's net had good response, with check-ins from all up and down the East Coast. We had two folks checking in with flea power...Gary, N3G0, checked in with 1 milliwatt from Raleigh, NC, and Bob, W03B, from Pasadena, MD checked in with a scorching 800 microwatts. Good going guys!

Mention was made on the net concerning the new addition at the QTH of Sam, KD4BTH. Congratulations, Sam, on the birth of your little boy.

The KnightLites meet each Sunday night at 10 PM EST (0300 Z) on 3710 KHz. Newcomers are welcome. We keep the code speed slow in order to encourage participation from novices and others who have been away from the code for a while. While most folks check in with QRP power levels, some check in with 100 watts or more. Use whatever power you feel comfortable with! We hope you'll consider dropping by some night.

Thanks to the stations listed below, who checked in last Sunday night.  
 The ongoing health and success of the net is due to your continued support.  
 Your comments and suggestions are always welcome. Here's the QNS report:

K3TKS	Danny	Silver Spring, MD	449	QRP Plus
KC4URI	Steve	Ashland, VA	599	
VE3VAW	Brian	Toronto, ON	449	5 Watts
KC4EWT	Dan	Herndon, VA	449	4 W QRP+
N1QQV	Ken	Madison, CT	449	
N3GO	Gary	Raleigh, NC	229 @1 mW/ 339 @10 mW	
KF4AR	Rick	Charlotte, NC	459	500 mW
AC4QX	Lauren	Cary, NC	459	
AE4IC	Bob	Greensboro, NC	349	
KC1FB	Jim	Norwalk, CT	349	1 Watt
WB0CLD	Bill	St. Charles, MO	349	
WA4NID	Dave	Durham, NC	589	1 Watt
KD4BTH	Sam	Candler, NC	599	4 Watts
W03B	Bob	Pasadena, MD	229 @800 uW/ 339 @20 mW	
KB4MNG	Brian	Williamston, NC	559	
KB8AZS	Mike	Cincinnati, OH	599+	200 Watts
AA4XX	Paul	Raleigh, NC	(NCS)	

72 es CU soon on the net,

Paul, AA4XX

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996

From: "Dennis Blanchard, K1YPP, CINCC" <blanchard@nac.ENABLE.com>

Subject: [4550] Looking for an individual, unknown call...  
Message-ID: <9602211715.AA21853@us1rmc.bb.dec.com>

Sorry for taking up the bandwidth. I'm trying to find out the call and possible E-mail address (if there is one) of an amateur in Lakewood, Colorado. His name is Ken Thomas. Anyone know this individual and how I might reach him.

Thanks

Dennis, K1YPP

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: PaulKB8N@aol.com  
Subject: [4557] Misc For Sale  
Message-ID: <960221195512\_428448321@mail04.mail.aol.com>

I'm cleaning out the shack and have several items that may be of interest to QRPers:

TenTec Omni A, C, or D 1.8 KHz crystal filter, \$35.00

TenTec Corsair CW filter 250 Hz \$35.00

TenTec Remote VFO for Corsair I, allows dual receive of two frequencies simultaneously, perfect shape, \$110.00

Rotary Inductor Pi Net Tuner w/SWR bridge, \$35.00

Thanks and 72, Paul KB8N

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: "David E. Shelton" <deshel01@homer.louisville.edu>  
Subject: [4529] My First Fox!  
Message-ID: <Pine.OSF.3.91.960220233844.31072A-100000@homer.louisville.edu>

I just wanted to tell everyone I got my first fox tonight on 7.110 with the OHR Classic I just finished a week and a half ago. Wow what a great experience I only made one exchange with him and after he came back the pileup began. So I guess the one exchange was enough to be considered a worked fox? The Classic is doing a great job, I am getting ready to write up an article about it in the local club's newsletter from the new builder's perspective.

73/72,

```
-----  
David E. Shelton, RN, BSN  KE4FPS |  
|  
University of Louisville, SON |  
deshel01@homer.louisville.edu |  
102551,1470@compuserve.com |  
KE4FPS@WD9AGK.#SIN.IN.USA.NA (packet) |  
"Every Patient Deserves A Nurse!" |  
|  
QRP ARCI #9079 FISTS #2103 QRP-L #142 |  
-----
```

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: passione.vince@dj.com (Vince Passione)  
Subject: [4545] New Jersey QRP meeting  
Message-ID: <9602211538.AA16103@pluto.dowjawg>

Greetings:

The New Jersey QRP Club will be having its next meeting on Saturday,  
February 24 at 9 AM.

The meeting will be in Hightstown, near New Jersey Turnpike Exit 8.  
Please send me direct e-mail or phone me at 609-520-4803 for more  
information and directions.

This is an informal "show and tell" meeting. Anyone interested in QRP  
is invited to attend.

73,  
Vince WA2ECP  
vincep@dj.com

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Larry East <LVE1@inel.gov>  
Subject: [4547] Oh No! I broke my QRP+!  
Message-ID: <2.2.16.19960221155835.25bfc250@garnet.inel.gov>

Well, I finally did it; busted my QRP+ while mucking about in its innards!  
Managed to short something and took out a switching transistor (2N6036).  
Since I am the impatient type and unwilling to wait a week for mail order



delivery (not to mention too cheap to cope with the usual \$25 minimum...), guess I'll fork over 2x the mail-order price for an SK3997 replacement from the local TV parts house (probably better buy two...). Oh well, win a few, lose a few...

Mods successfully made so far:

1. Protection for the receiver input (found a better place to stick the diodes than I described in the Jan. QQ).
2. Removed keying "thump" and "click" (see posting of a few days ago).
3. Reduced receiver "birdies" (ditto above).
4. Changed reverse protection diode from a 1A to a 3A model so that the 2A fuse will (hopefully) blow before the diode...
5. Changed side-tone injection point so that the side-tone level is not changed (significantly) by the audio gain control.
6. Added a small pot to control the ALC level and hence SSB output power.
7. Replaced mic gain pot with 5K -- hopefully this will allow higher impedance mics to give more output (not tested yet).

I was trying to do something about the "AGC thump" on strong signals when things went amuck... Tried a couple of things that either didn't help or made the problem worse. Have decided to try a "brute force" series limiter at the audio filter input -- this should help both the "AGC thump" and strong adjacent signal overload problems (I hope...).

I plan to write all this up for a future issue of the QRP Quarterly (won't be the April issue which it is already "in press").

72, Larry W1HUE/7

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: svein@eci1.ucsb.edu (Svein Vetti)  
Subject: [4533] PCB prog. WINBOARD (win)  
Message-ID: <9602210753.AA10844@violet.ucsb.edu>

To get the WINBOARD PCB program for Windows check out their www site at :  
[www.wimsey.com/capilano/](http://www.wimsey.com/capilano/)

or e-mail at info@ivex.com

or smail mail :

CAPILANO COMPUTING  
960 Quayside Drive, Suite 406  
New Westmister, BC Canada V3M 6G2

I got my copy through s-mail, but I think you can download it from their web.  
I am sure EASYTRAX workes fine, but if you have a 486/8 you should check this  
out.

Good luck

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Jim Eshleman <lujce@hooch.CC.Lehigh.EDU>  
Subject: [4548] Protel Demo Software  
Message-ID: <96Feb21.112252est.57463-11573+12@hooch.CC.Lehigh.EDU>

Gang,

The following are available:

pcbdsk1.zip (1305070 bytes) -- Protel Advanced PCB 2.5 Demo Disk 1  
pcbdsk2.zip (1069001 bytes) -- Protel Advanced PCB 2.5 Demo Disk 2  
schdsk1.zip (1299100 bytes) -- Protel Advanced Schematic 2.3 Demo Disk 1  
schdsk2.zip (1065331 bytes) -- Protel Advanced Schematic 2.3 Demo Disk 2  
easytrax.zip (957266 bytes) -- Protel Easytrax (DOS) Freeware 2.06

via anonymous ftp at:

ftp://ftp.lehigh.edu/pub/listserv/qrp-l/tools

or via e-mail from the list server. Send commands such as:

GET QRP-L/TOOLS PCBDISK1.ZIP

for example, in the body of an e-mail, to listserv@Lehigh.EDU. The files will  
be sent in UUEncoded format, and are sent as multiple subparts not exceeding  
256KB in size. You'll need to put the subparts back together (in order :-)  
and UUDecode. The FTP method is much easier.

For either the Advanced PCB or Advanced Schematic programs, you need to get  
both Disk 1 and Disk2, unzip them in a temporary directory, and then run  
SETUP.EXE from within windows. You'll probably need 6-8MB of disk space.

For more info see Protel's Web pages at:

<http://www.protel.com/>

73

Jim N3VXI

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Robert Verhoven <verhoven@doim6.monmouth.army.mil>  
Subject: [4537] QRP INFO  
Message-ID: <9601218249.AA824907513@doim6.monmouth.army.mil>

Hello,

Someone told me of a QRP meeting sometime this month. I would like to get info on this.

Bob, N2EAA

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Bob\_Tellefsen-CNSE97@email.mot.com  
Subject: [4549] QRP STRIKES AGAIN  
Message-ID: <M697028.001.4ybt0.1.960221170928Z.CC-MAIL\*/OU=LMPCC10/OU=ILBE/PRMD=MOT/ADMD=MOT/C=US/@MHS>

This morning, out of curiosity as to what might be on 40 m, I turned on the rig and wound up working a UA0 stn. He had a 589 signal, and gave me a 569. When I explained I was QRP at 5 watts, he was so intrigued by the idea he cranked his power down as far as he could to 10 watts to see what would happen. I gave him 339, which probably sounded really poor to him, but fairly commonplace to us. He said he was going to try more QRP and see how he liked it.

QRP FOREVER

72, BobT N6WG

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: dh%reddog.csustan.edu@altair.csustan.edu (Doug Hendricks)  
Subject: [4532] QRPP Problems

Message-ID: <9602210639.AA00757@reddog.csustan.edu>

Guys, if you have any problems with your subscription to QRPP, please contact me via email. There have been a couple of postings here that I did not know anything about until I read it on here. If you have sent us money for a subscription and have not heard from us, please contact me via email. We are human and we do make mistakes, but we will make it right if you give us a chance.

NorCal St. Louis Kits: We are still waiting on the custom caps. The cases will be ordered after we receive the caps, as we have to have them to do the front panel layout.

Cascade Kits: I will start shipping Cascade kits in the next two weeks.

NorCal QRP to the Field contest: Bob Farnham is in charge of that. He makes the rules, he runs the contest. NorCal is just the sponsor. Bob is the contest manager. It is designed to be a contest where you make contacts and discuss QRP, not exchange reports and run, so I don't see any problem with using the WARC bands, as you should be making qsos that exchange more than just a signal report.

March QRPP is at the printers. It will be mailed in early March, as soon as I receive it. Some of you had to wait until Feb. to get the Dec. issue. All were mailed on Dec. 11. We WILL NOT mail QRPP first class, the cost is too high in time, money and labor.

72, Doug, KI6DS

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996

From: vhatley@usa.pipeline.com (Vernon Hatley)

Subject: [4543] Sick HW-8

Message-ID: <9602211522.AA12093@pipe3>

Hello all,

A friend of mine here in Shawnee; AB5UA, Clif; has asked me to post a note for him; he doesn't have access to e-mail. He recently bought a HW-8; it worked fine and put out about 3 watts on 80 meter and 1.5 watts on 15. He left a book setting on the key by accident one night while he was away from the radio; the radio was on. It stayed keyed up for about 30 - 45 minutes. :-( Now, it will only put out 1 watt on 80 meter and less on the other bands. He has replaced the final transistor, but it still only puts out 1 watts on 80. We really don't know where to start troubleshooting next. If anyone has any ideas at all, we're open for suggestions. Thanks.

PS I'm ready for a FOX that's easier to hear. ;-) These last two have

been TOUGH!!! Lightening noise about wiped the Monday night FOX out and QRO LIDs almost got the one Tuesday night. But hey, I still worked 'em. Every time I use my Exp II I am amazed at the receiver. I tried to hear the FOXs this week with the 735; nada, zip. Plugged the antenna into the Exp II and bingo there they were. Simply amazing that a rig that cost less than \$100 dollars can hear better than one that cost close to \$1000. Dick at Oak Hills has done an excellent job.

--

KK5RO	OHR Explorer II
Vernon A. Hatley	Ten Tec Century 21
QRP-L #325	Butternut Vertical
(stuck at 46 states & 37 countries)	

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: litigate@mi.net (litigate)  
Subject: [4555] TEN-TEC SERVICE  
Message-ID: <199602212326.TAA05065@itchy.mi.net>

This is an old story, but Ten-Tec has amazed me again. I sent my Argonaut 509 to them by cheapo mail three weeks ago today with a list of 10 or 12 things I wanted done. I called them this afternoon to see if they received the radio and was advised it had been repaired and had already been shipped back to me. That's what I call service. About 10 years ago I sent them my previous 509 and got the same turnaround time. They fixed what I asked and then some and there was no charge for parts for some reason, even though they replaced a bunch of stuff. The grand total repair bill at that time was \$34, which included shipping. A deal indeed. de Rick VE9HF.

\*\*\*\*\*  
\* Rick Williams VE9HF \*  
\* 472 Broad St. \*  
\* Fredericton, NB \*  
\* E3A 5L1 CANADA \*  
\*\*\*\*\*

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: "Dennis Blanchard, K1YPP, CINCC" <blanchard@nac.ENABLE.com>  
Subject: [4552] Thanks folks...  
Message-ID: <9602211753.AA24312@us1rmc.bb.ENABLE.com>

Several have sent me the address of an individual that may be the person that I seek, Thanks all.

Dennis, K1YPP

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: JFelts@gnn.com (jerald felts)  
Subject: [4554] Which Antenna  
Message-ID: <199602211917.0AA24154@mail-e2a-service.gnn.com>

I plan to put up a new antenna soon. I want it to work all bands 80-10m. I'm thinking about a G5RV or Windom. I'd like to get opinions of guys who have used these two antennas.

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: BRUCE3900@delphi.com  
Subject: [4558] Yet Another Group Buy (YAGB) -- Still Going  
Message-ID: <01I1HKK6SFJ69AR360@delphi.com>

STILL GOING!

Last week I posted this notice of Yet Another Group Buy to make one of the best kept secrets in QRP available to the members of our community. The response was gratifying, to say the least, but I'm afraid I let the ball drop. I only ran the posting one time, and some of you may not have seen it or had the opportunity to respond. Therefore I am going to run this a couple more times, at decent intervals, in case there are others who want to join the fun.

Yours truly,

Bruce -- W6TOY/3

YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB  
YET ANOTHER GROUP BUY!

Having watched the QRP+ group buys, the OHR group buys, and the Wilderness Radio Group buy, I thought it was time my good friend Bruce Williams, at MXM Industries got in on the fun, so I called him last night and said "you wanna sell some radios?" Thus YAGB was born -- Yet Another Group Buy!

MXM Industries manufactures one of the most advanced QRP transceiver kits available today. Notwithstanding the claims of the other guys, just ask -- is their receiver a DOUBLE CONVERSION receiver? Is their crystal filter a four pole design (yes, there are some of those out there). And, can they copy a signal of 0.01 microvolts?

The sensitivity figures have been duplicated by a couple of labs with no investment in MXM! For an objective opinion on MXM receivers, ask our own Chuck Adams, K5FO (sorry Chuck, I had to do it!).

The prices are discounted 15 percent. The products available are:

The MXM TRX-XX transceiver -- double conversion receiver, 3 watts out, includes case and tuning capacitor. Available on 40, 30, and 20 meters. Regularly \$129.95 -- YAGB price \$110.45.

The MXM RX-TX receiver/transmitter -- single conversion receiver, crystal controlled 3 watt output transmitter, includes tuning capacitor. Available on 80, 40, 30, and 20. Regularly \$79.95 -- YAGB price \$65.45.

The MXM RX receiver -- single conversion receiver using a ceramic filter. Will hear better than 0.1 microvolt! Available on 80 through 20 meters. Regularly \$49.95 -- YAGB price \$42.45.

Here's how YAGB works. If you want to be part of this history making adventure AND also want to own the best QRP rig, send me your name via this list (just to me, don't include the list) at [bruce3900@delphi.com](mailto:bruce3900@delphi.com)

All YAGB prices are exclusive of shipping. Bruce uses Priority mail, so ask about the cost when you call with your order.

If you want additional information on MXM equipment, write them at:

MXM Industries  
Box 1, Route 156c  
Smithville, TX 78957

or call them at (512) 237-3906. Tell him W6TOY sent you!

The usual disclaimers apply. I don't work for MXM. I don't have a

financial stake in MXM. Bruce Williams, WA6IVC, is probably my best friend on the planet. I worked for him for many years in the Aerospace industry. I do use MXM radios. I also use S&S, NE-QRP, Ten-Tec, Icom, Yaesu, and Kenwood, plus some I've forgotten to mention, like Heathkit! 73,

Bruce -- W6TOY/3  
QRP, Really! (c)

YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB YAGB

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: ae4ic@nr.infi.net (BOB KELLOGG)  
Subject: [4553] Re: Modern Radio Labs, to belabor a point...  
Message-ID: <199602211826.NAA25129@mh004.infi.net>

>Too young to really remember Silvertone wire recorders but  
>old enough to remember how they worked.

Why, Nils, you're just a kid. Our high school speech teacher had one of those Silvertone wire recorders. I always worried about what would happen if the wire rotated a little as it went past the heads.

Bob Kellogg, AE4IC  
Prolably, but not nececelery. - Benny Hill

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Ahlgren Jukka <Ahlgren@ncsbsr02ou.ntc.nokia.com>  
Subject: [4534] RE: Modifying the Sony SW1 for CW reception  
Message-ID: <312AFC74@ncsbsr01ou.ntc.nokia.com>

Robert S. Williams -KD4ZPH writes:

>I have recently bought a used SW1 receiver and would like to add a  
>fine-tuning control (it tunes in 5 KHZ steps) and a BFO circuit so I can  
>use it for reception of SSB/CW. It runs off of 3 Volts and is pretty darn  
>sensitive. I would also like to narrow up the IF a little. I have secured  
>the Service manuals for the SW1 and the ICF-7600 and have compared the  
>schematics. The two radios are almost identical except that the 7600 has  
>the BFO and fine-tuning built-in.

Dear Robert,



I'm sorry I can't help you in your problem, but if you have a service manual of ICF-SW7600, maybe you can help me. I have been seeking one almost desperately. Is it possible to arrange a copy for me? I can handle the mailing costs. Please e-mail me directly to:  
jukka.ahlgren@ntc.nokia.com

73 de Jukka OH6SC

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: "Jerry B. Altzman" <jbaltz@cs.columbia.edu>  
Subject: [4551] Re: NorCal & QRPP  
Message-ID: <199602211729.MAA00923@play.cs.columbia.edu>

ALLEN SMITH writes:

Floyd Smithberg's frustrating experience is probably not typical of the NorCal group. I sent my check for \$10 to Jim Cates on December 24 and promptly received a December copy of QRPP along with a welcome letter.

Indeed, when I didn't get credit for my NorCal membership / QRPP subscription, because I sent it in a little early, before the rate went up, I sent mail right to Doug H. and he sent me a copy of QRPP out first class right away. I was so impressed that I sent in the extra \$5 for the difference between the old and new rates, plus an extra year's subscription.

72/Allen - AA0YU

//jbaltz

--

jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617  
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: prvalko <prvalko@Oakland.edu>  
Subject: [4546] Re: Novice Help  
Message-ID: <Pine.OSF.3.91.960221104836.11251B-100000@saturn.acs.oakland.edu>

On Tue, 20 Feb 1996, Brad Mugleston wrote:

> I'd like to make a request. I (well my son) seem to be able to copy QS0's OK

> but when the calls are sent the speed goes from 5 wpm to 20 wpm and we miss most  
> of them. SO, when you are working the novices could you send your call as slow  
or slower than the rest of the QSO so that someone wishing to call you will know  
> what to call.

Hmm! Thanks for opening some eyes. I remember as a novice EVERYONE  
really flew through the call signs because we already KNEW them and we  
were so tired of pounding out an exchange at 5 wpm, it felt good to zip  
the speed up while sending calls back and forth at the beginning and end  
of a transmission.

ObFOX - none heard in MI for several weeks.

ObDAYTON - I am bringing a non-ham friend to Dayton, he just got the  
study guide and I hope he gets a ticket of some sort before we leave.

ObQRP - Hope to meet K5FO Thursday night for pizza and pops!

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: aa7qy@primenet.com (Roger Hightower)  
Subject: [4531] Re: QRPp "your patience requested"  
Message-ID: <199602210527.WAA21771@usr4.primenet.com>

At 11:53 AM 2/20/96 EST, MR FLOYD E SMITHBERG wrote:

>

>I know the guys are volunteers and appreciate their great work with club  
>projects (have since built NC40A/KC1 from Wilderness)but when does anyone  
>suggest I should I expect my first copy of QRPp?

>

>Floyd NQ7X..... Phoenix

>

>

Sometimes it happens....I have yet to receive a copy of QQ other than that  
which was sent with my membership certificate, 'way back last year. Anyone  
who is someone in ARCI who can help here?

72/73, de Roger AA7QY

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: dyarnes@primenet.com (David Yarnes)  
Subject: [4539] Re: QRPp "your patience requested"  
Message-ID: <199602211408.HAA24403@usr2.primenet.com>

At 11:53 AM 2/20/96 EST, MR FLOYD E SMITHBERG wrote:

>Aug 08,95 Sent \$10 check to NorCal..join.  
>Aug 25,95 NorCal returned check...must be made out to Jim Cates  
>Sept 2,95 Sent \$10 to Jim Cates...join/first copy of QRPP?  
>Dec 08,95 Sent \$15 for back issues..inquired abt QRPP and NorCal number?  
>Dec 13,95 Rcvd note..."Tnx for joining, Doug will send back issues after  
> Holidays. Your patience is requested."  
>Feb 20,96 Have not received any copies of QRPP nor membership number.  
>  
>I know the guys are volunteers and appreciate their great work with club  
>projects (have since built NC40A/KC1 from Wilderness)but when does anyone  
>suggest I should I expect my first copy of QRPP?  
>  
>Floyd NQ7X..... Phoenix  
>  
>  
Hi Floyd,

It sounds to me like you got lost in the shuffle. I am also absolutely confident that is was unintentional. However, why you would post your complaint on QRP-L in such a sarcastic manner (which makes it look very much like a criticism of Jim and Doug's volunteer efforts) instead of just giving them a call or dropping them a note is a mystery to me. These guys work their butts off for our benefit, and get absolutly nothing for it except (hopefully) some satisfaction for a job well done indeed. They do not run this as a business. They do not have secretaries or staffs to keep track of everything that comes their way. Thus, unfortunately, I am sure that there are situation like yours where something doesn't go quite right. You may not realize it, but with over 2000 members (I think) this "simple project" of coordinating NorCal has just about turned into a full time job for them.

So Floyd, you're right--patience is a virtue; but so is common sense! Spring for a 32 cent stamp and drop them a line explaining your problem. My guess is that these guys will fall all over themselves trying to make it up to you. They are good people and they just are trying to be of service.

72 de David W5RMZ >

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Stan Skelton <sskelton@cln.etc.bc.ca>  
Subject: [4541] Re: QRPP "your patience requested"  
Message-ID: <Pine.3.89.9602210651.A3778-01000000@sparky>

Please don't post all the messages in a thread in your reply, some of us have to pay for bytes recieved and this redundancy costs \$\$\$\$\$  
Your cooperation is appreciated!

TtFn...Stan VE7SKT (QRP-L #34)

From qrp-l@lehigh.edu Wed Feb 21 22:27:02 1996  
From: "Norman E. Fink" <norm@uu1238.flowerslabs.com>  
Subject: [4542] Re: The FOX  
Message-ID: <9602211448.AA20313@flowerslabs.com>

Fellow FOX-Chasers,

Started listening for Bob, W03B, last night around 10:20PM EST. I found his pileup about five minutes later. And there was Bob, but very weak.

I'm usually not able to hear the FOXes up the east coast because of skip conditions that late in the evening. My antenna is on a crankup tower and I figured I wouldn't run it up unless I heard W03B. Cranked down, the center of the antenna is at about 25 feet, compared to about 70 feet when the tower is extended.

After listening to a couple of Bob's QSOs, I decided I would go ahead and raise my antenna and get into the chase. I ran outside, flipped the switch, and

watched my tribander as it made its way skyward (my antenna is an all-bander fed with 400 ohm ladderline, attached to a yardarm just below the yagi.)

Quickly I ran back in and listened, expecting to hear a stronger signal from the FOX. But, to my surprise, I couldn't hear him at all. I know I was on his frequency 'cause there were still stations working him.

The thought came to me that maybe my raising the tower, and the antenna, had caused a change in the angle of signals I was receiving. So, I ran back out and lowered the tower. (Yeah, it was a shot in the dark, but what the heck. You do what you can to try to bag those elusive little critters.)

Back inside again, I turned up the AF gain and started listening. I heard a station giving Bob his report, and then it was Bob's turn. Wait a minute, where is Bob? I can't hear him. Maybe QSB. Now, there's a station calling CQ (he gets jumped on for not asking if frequency was clear.) Another station is

working Bob. Now, listen close. Adjust the RIT. Vary the bandpass response of the DSP. NOTHING! The stinkin' little critter has gotten away again.

Reflections - Had the height change of my antenna really made a difference?  
Did the skip conditions and/or propagation change in the few minutes it

took to raise the tower? Would I have been able to work Bob with the

antenna in its lowered position? Guess I'll never know the answer to any of  
these questions. But, that's the way it goes sometimes.

Oh well, there's always a next time. It's all a part of the fun of amateur  
radio.

Have a good day, all.

72's

K-2-Norm-Fink

From qrp-1@lehigh.edu Wed Feb 21 22:27:02 1996  
From: Tom\_Jennings <jennings@eng16.rochny.uspra.abb.com>  
Subject: [4544] Re: The FOX  
Message-ID: <jennings-9601211524.AA000126860@eng16>

No luck hearing the Bob the Fox in Fairport last night. I did  
hear a few guys working him. I heard kc2du (who is not far  
from my qth) giving Bob a report.

Tom, kv2x

-----  
Thomas J. Jennings | Tel: (716) 273 7071  
Senior Engineer | Fax: (716) 273 7262  
ABB Industrial Systems Inc. |  
Post Office Box 22685 |  
Rochester, New York 14692-2685

Internet: jennings@jennings.rochny.uspra.abb.com  
-----